

# WHAT IS CLAIMED IS:

1. A price-setting-management system for repair parts comprising:

a repair-parts-price-setting-management apparatus having the function of managing price setting for repair parts based price-table prices, similar-part prices, and cost-information prices;

a price-setting database in which a price table having the prices of said repair parts from the part list, factory procurement information and cost information are registered;

a parts database in which sales account data that indicates said repair parts, and real-registration data are registered;

a price-setting-method-log-management database in which temporary-registration data is registered; and

a plurality of terminals that are connected to said repair-parts-price-setting-management apparatus online and have the function of giving instructions for inputting prices of said repair parts from said parts list, factory-procurement information and cost information, and selecting said price-table price setting, similar-part price setting or cost-information price setting, and the function of viewing the prices of said repair parts that are set by said price-table prices, similar-part prices or cost-information prices; and where

according to the contents of a selection instruction from said terminal, said repair-parts-price-setting-management apparatus registers said repair parts for which the prices have been set in said parts database as said real-registration data, and registers said repair parts for which the prices have not been set in said price-setting-method-log-management database as said temporary-registration data.

2. The price-setting-management system for repair parts of claim 1 wherein said repair-parts-price-setting-management apparatus further comprises:

a registration-information-receiving unit that has the function of registering said prices of repair parts from the parts list, factory procurement information, and cost information, which are input from said terminal, in said price-setting database;

a search-information-receiving unit that has the function of searching the various kinds of information registered in said price-setting database and parts database based on the contents input from said terminal;

a price-table-price-setting unit that has the function of searching for the prices of said repair parts from the price table registered in said price-setting database based on the part numbers of said repair parts and attributes of said repair parts when an instruction for said price-table price setting is output from said terminal and further when part numbers of said repair parts and attributes of said repair parts are input, performing profit-loss calculation for each of said repair parts and displaying the calculation results at said terminal;

a similar-part-price-setting unit that has the function of searching for the prices of said repair parts from sales accounts registered in said parts database based on similar part numbers of said repair parts and attributes of said repair parts when an instruction for similar-part price setting is output from said terminal and further when similar part numbers of said repair parts and attributes of said repair parts are input, performing profit-loss calculation for each of said repair parts and displaying the calculation results at said terminal;

a cost-information-price-setting unit that has the function of searching for the prices of said repair parts from the cost information registered in said price-setting database based on part numbers of said repair parts and attributes of said repair parts when an instruction for cost-information price setting is output from said terminal and further when part numbers of said repair parts and attributes of said repair parts are input, performing profit-loss calculation for each of said repair parts and displaying the calculation results at said terminal;

a real-registration unit that has the function of registering said repair parts, which are determined by the profit-loss calculation by said price-table-price-setting unit, similar-part-price-setting unit and cost-information-price-setting unit to have profit, in said real-registration database as said real-registration data; and

a temporary-registration unit that has the function of registering said repair parts, which are determined by the profit-loss calculation by said price-table-price-setting unit, similar-part-price-setting unit and cost-information-price-setting unit to not have profit, in said price-setting-method-log-management database as said temporary-registration data.

3. The price-setting-management system for repair parts of claim 2 wherein said real-registration unit is able to designate said temporary-registration data as

said real-registration data after said repair parts that were determined not to have profit are evaluated and set.

4. A method of repair-parts-price-setting-management for repair parts comprising:  
a process whereby a repair-parts-price-setting-management apparatus manages price setting of repair parts based on price-table prices, similar-part prices and cost-information prices;

a process of registering a price table having prices of repair parts from the parts list, factory procurement information and cost information in a price-setting database;

a process of registering sales account data indicating said repair parts, and real-registration data in a parts database;

a process of registering temporary-registration data in a price-setting-method-log-management database;

a process whereby a plurality of terminals that are connected online to the repair-parts-price-setting-management apparatus give instructions for inputting said prices of the repair parts from the parts list, factory-procurement information and cost information, and selecting said price-table price setting, similar-part price setting or cost-information price setting, and view the prices of said repair parts that are set by said price-table prices, similar-part prices or cost-information prices; and wherein

according to the contents of a selection instruction from a terminal, said repair-parts-price-setting-management apparatus registers said repair parts for which the prices have been set in said parts database as said real-registration data, and registers said repair parts for which the prices have not been set in said price-setting-method-log-management database as said temporary-registration data.

5. The method of repair-parts-price-setting-management for repair parts of claim 4 further comprising:

a process whereby an registration-information receiving unit registers said prices of repair parts from the parts list, factory procurement information, and cost information, which are input from said terminal, in said price-setting database;

a process whereby a search-information-receiving unit searches the various kinds of information registered in said price-setting database and parts database based on the contents input from said terminal;

a process whereby a price-table-price-setting unit searches for the prices of said repair parts from said price table registered in said price-setting database based on the part numbers of said repair parts and attributes of said repair parts when an instruction for said price-table price setting is output from said terminal and further when part numbers of said repair parts and attributes of said repair parts are input, performs profit-loss calculation for each of said repair parts and displays the calculation results at said terminal;

a process whereby a similar-part-price-setting unit searches for the prices of said repair parts from sales accounts registered in said parts database based on similar part numbers of said repair parts and attributes of said repair parts when an instruction for similar-part price setting is output from said terminal and further when similar part numbers of said repair parts and attributes of said repair parts are input, performs profit-loss calculation for each of said repair parts and displays the calculation results at said terminal;

a process whereby a cost-information-price-setting unit searches for the prices of said repair parts from the cost information registered in said price-setting database based on part numbers of said repair parts and attributes of said repair parts when an instruction for cost-information price setting is output from said terminal and further when part numbers of said repair parts and attributes of said repair parts are input, performs profit-loss calculation for each of said repair parts and displays the calculation results at said terminal;

a process whereby a real-registration unit registers said repair parts, which are determined by the profit-loss calculation by said price-table-price-setting unit, similar-part-price-setting unit and cost-information-price-setting unit to have profit, in said real-registration database as said real-registration data; and

a process where by a temporary-registration unit registers said repair parts, which are determined by the profit-loss calculation by said price-table-price-setting unit, similar-part-price-setting unit and cost-information-price-setting unit to not have profit, in said price-setting-method-log-management database as said temporary-registration data.

6. The repair-parts-price-setting-management method of claim 5 further comprising a process whereby

said real-registration unit designates said temporary-registration data as said real-registration data after said repair parts that were determined not to have profit are evaluated and set.

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